

FIG. 1

FIG. 2

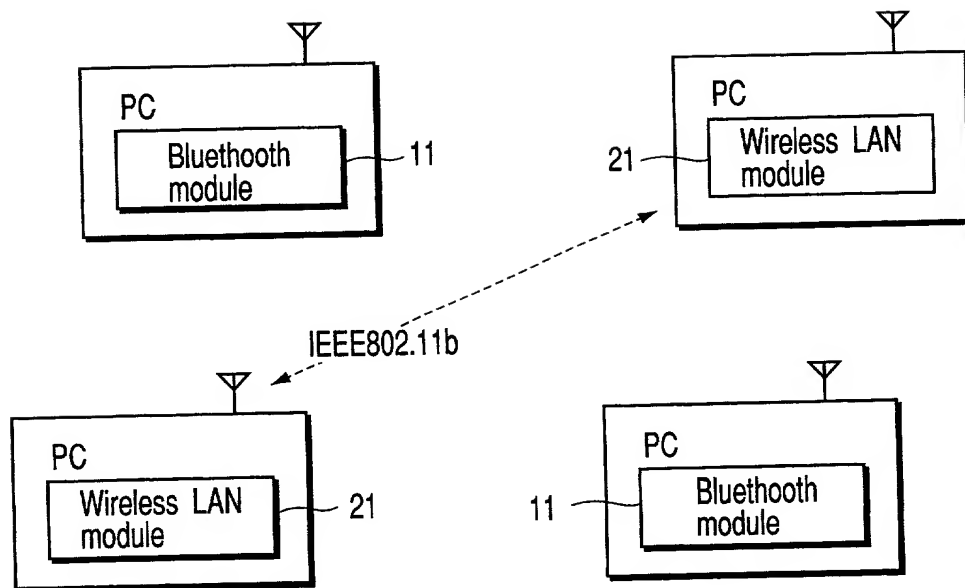


FIG. 2

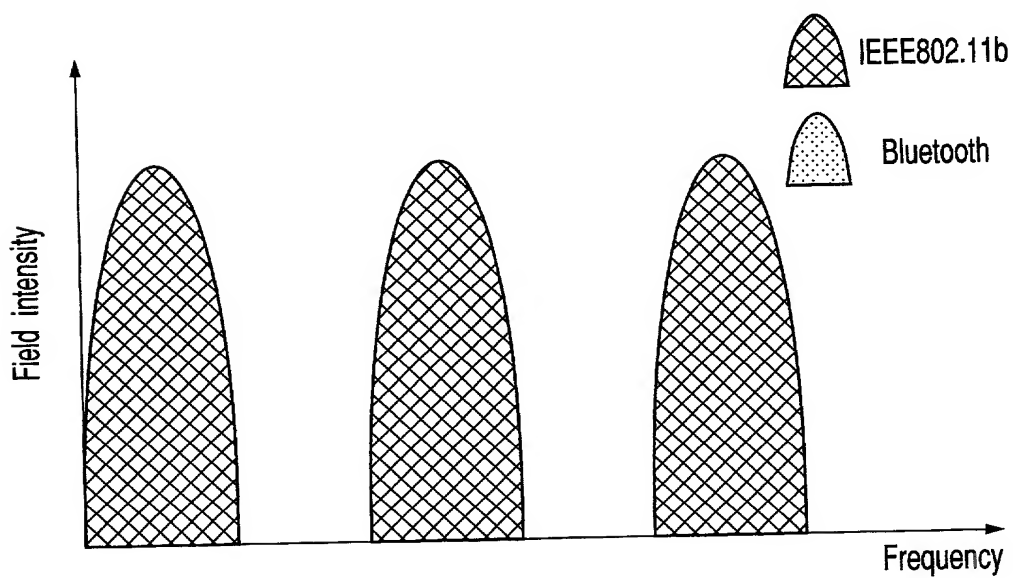


FIG. 3

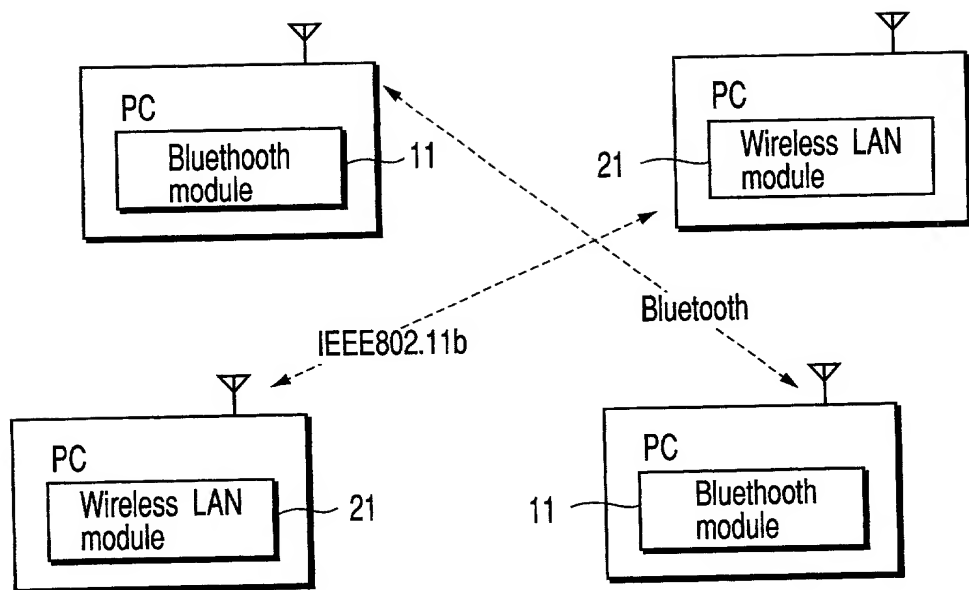


FIG. 4

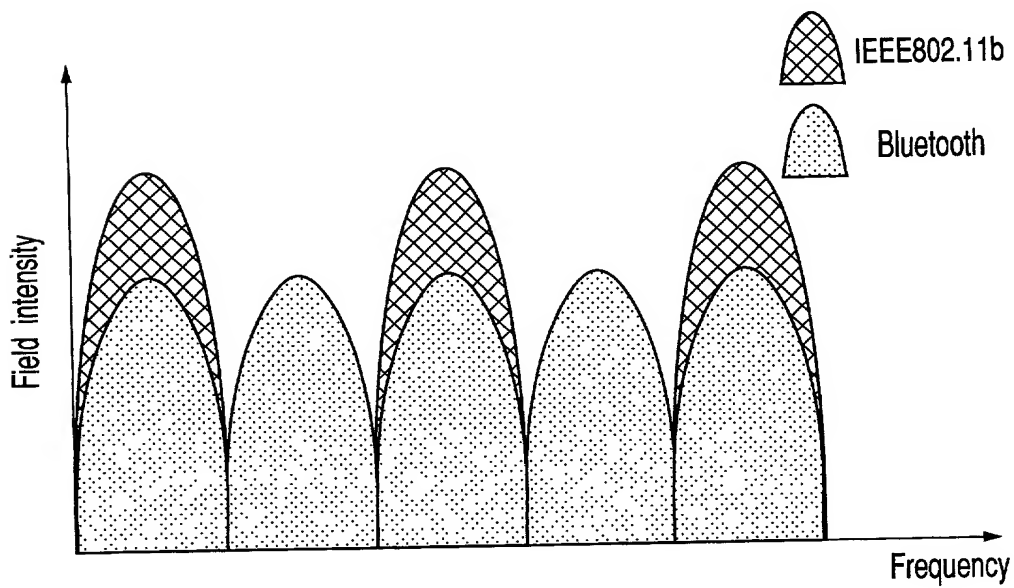


FIG. 5

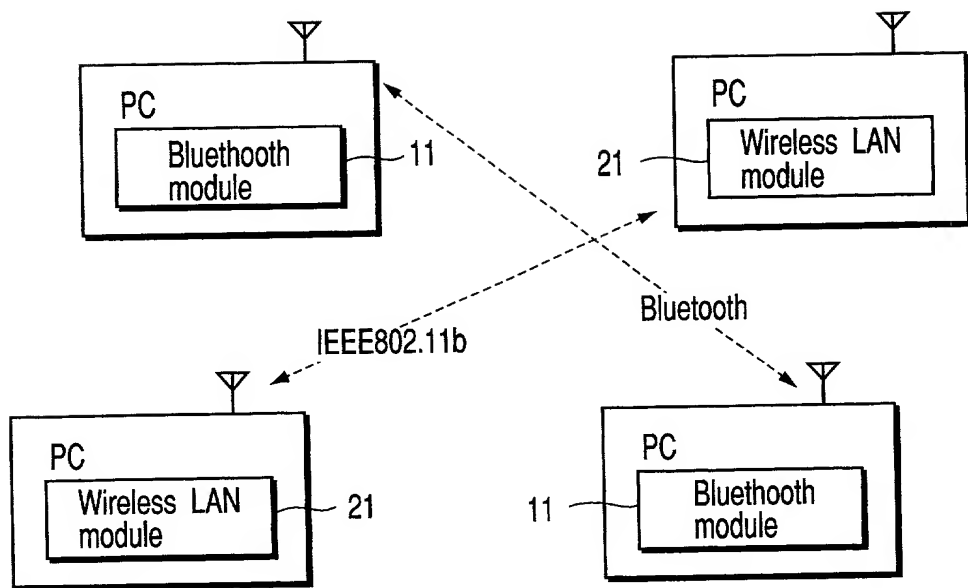


FIG. 6

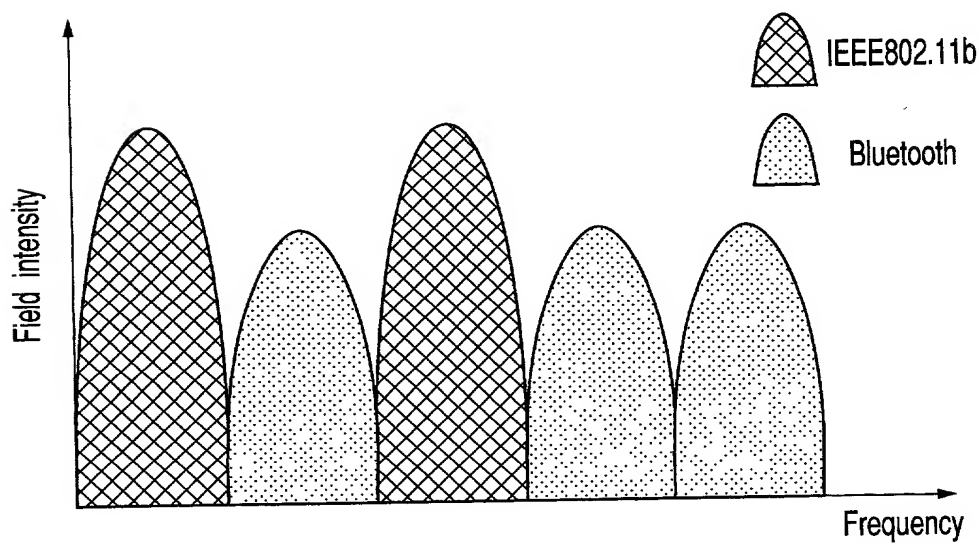


FIG. 7

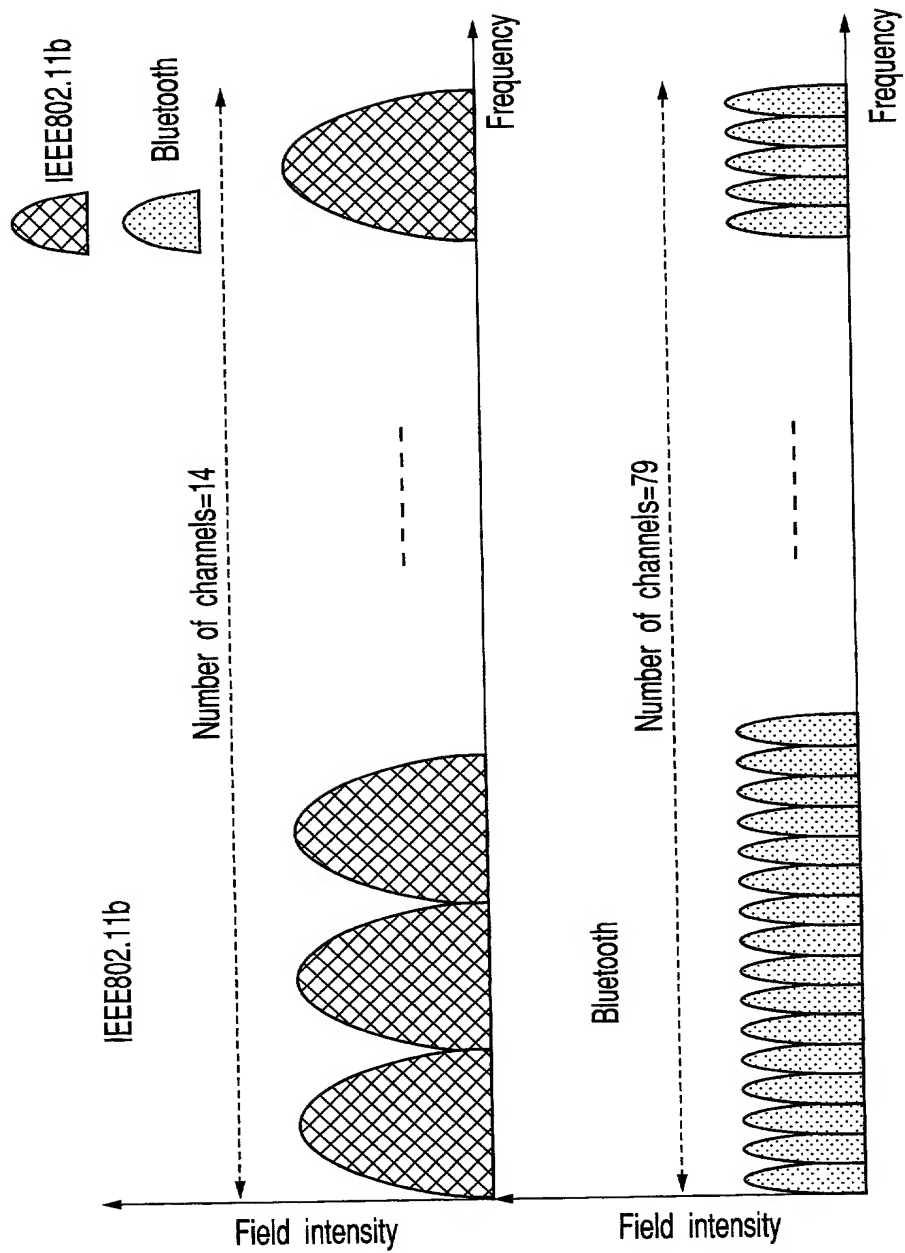


FIG.8

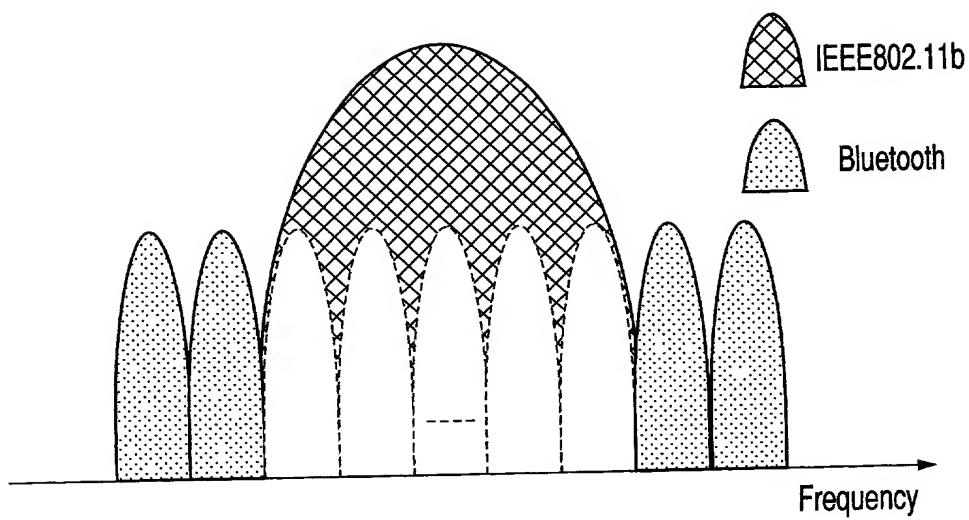


FIG. 9

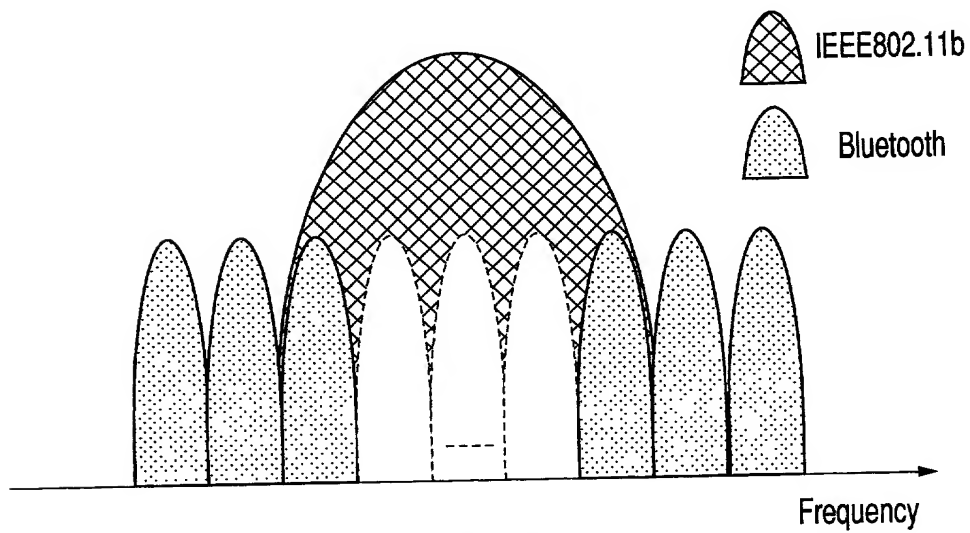


FIG. 10

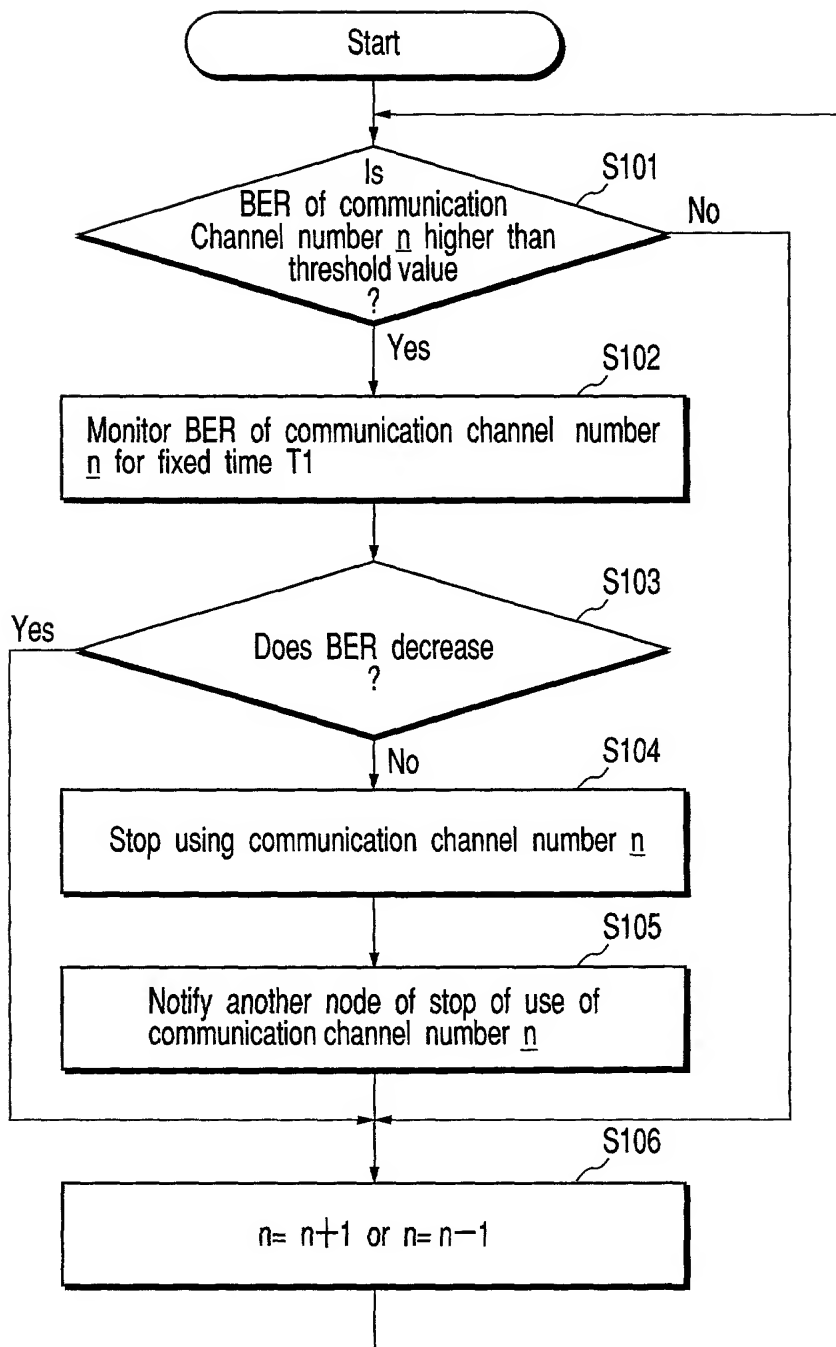


FIG. 11

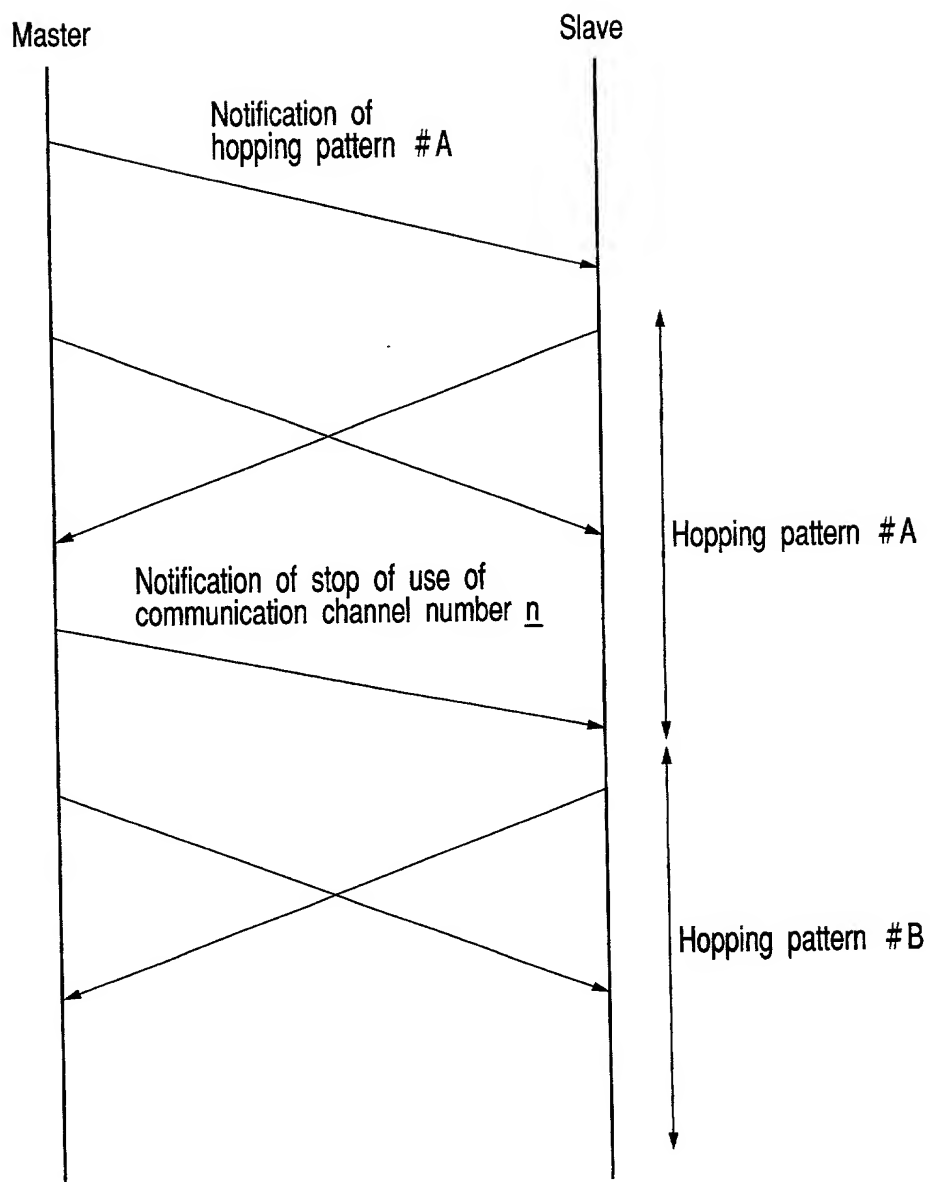


FIG. 12

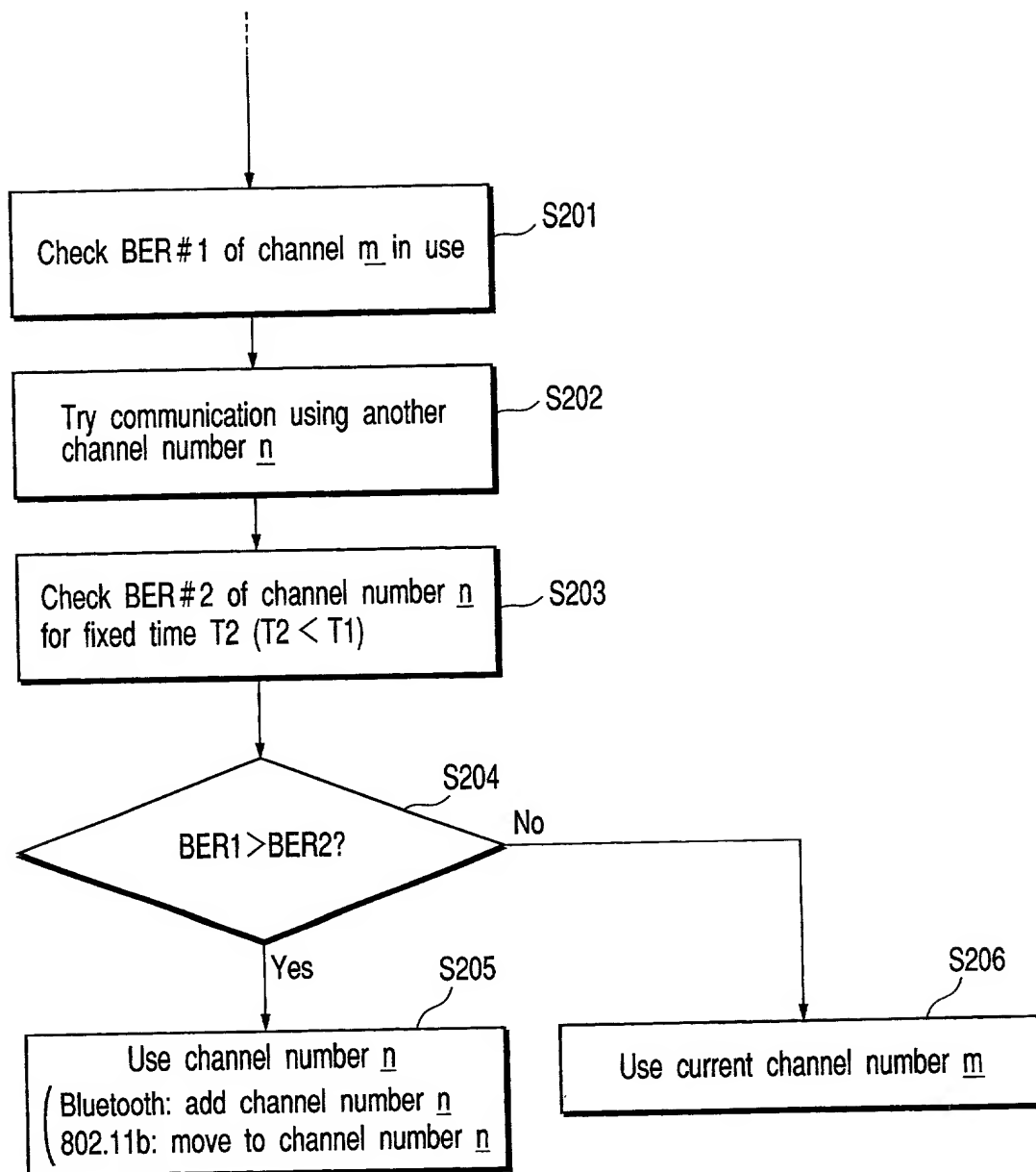


FIG. 13

Start

Check BER of each of communication
Channels n to $n+\alpha$

S301

Is average
(or sumation) of
BER of communication channel
numbers n to $n+\alpha$ higher
than threshold
value ?

S302

No

Yes

Monitor BER communication channel
numbers n to $n+\alpha$ for fixed time T_1

S303

Does BER decreased
?

S304

Yes

No

Stop using communication channel
numbers n to $n+\alpha$

S305

Notify another node of stop of use of
communication channel numbers n to $n+\alpha$

S306

$n = n + \alpha + 1$ or $n = n - \alpha - 1$

S307

FIG. 14